

### ABSTRACT OF THE DISCLOSURE

A broadcasting system for receiving a plurality of programs from different programming sources having a plurality of first receivers for receiving the plurality of programs as analog and digital signals. The master control unit includes an analog to digital converter, a storage server, a plurality of playback stations, compression and encryption processors, a multiplexer and a control unit. The control unit is adapted to provide programming instructions to store, process, compress, encrypt, monitor and generate an output signal comprising the plurality of programs in a predetermined format. A transmitter that is coupled to the master control unit transmits the output signal to a plurality of second receivers. The master control unit continues monitoring the output signal after it is received by the plurality of second receivers. The generated output signal provides a combination of the plurality of programs received from different programming sources in a single channel.